

**Transportation Improvement Program for the State of Rhode Island  
October 1, 2002 to September 30, 2004  
Adopted August 8, 2002**

*Amendment No. 2*

*Approved  
June 12, 2003*

**State Planning Council  
One Capitol Hill  
Providence, RI 02908-5872**

**TABLE 3**  
**FINANCIAL CONSTRAINT ANALYSIS**  
**Federal Transit Administration**

| Funding<br>Category  | Federal Funds           |                           |         |                    | Federal Funds               |         |       | TOTAL<br>FEDERAL<br>AVAILABLE | AVAILABLE<br>FUNDING<br>AT 100% | Program |         | Total | Balance<br>Available |
|--|-------------------------|---------------------------|---------|--------------------|-----------------------------|---------|-------|-------------------------------|---------------------------------|---------|---------|-------|----------------------|
|  | Unobligated<br>9/30/02* | Authorizations<br>FY 2003 | FY 2004 | Total<br>Available | GATRA/SRTA Needs<br>FY 2003 | FY 2004 | Total |                               |                                 | FY 2003 | FY 2004 |       |                      |
| <b>5303</b><br><b>Metro. Planning</b>                          | 0.4                     | 0.3                       | 0.3     | 1.0                |                             |         |       | 1.0                           | 1.3                             | 0.4     | 0.4     | 0.8   | 0.5                  |
| <b>5307</b><br><b>Urbanized Area</b><br>(Providence-RI-MA)     | 0.1                     | 17.7                      | 18.3    | 36.1               | 3.8                         | 3.9     | 7.7   | 28.4                          | 35.5                            | 17.5    | 18.0    | 35.5  | -                    |
| <b>5309</b><br><b>Formula</b><br><b>Rail Modernization</b>     | 0.5                     | 2.8                       | 3.0     | 6.3                | 0.6                         | 0.6     | 1.2   | 5.1                           | 6.4                             | 3.4     | 3.0     | 6.4   | (0.0)                |
| <b>5309</b><br><b>Discretionary</b><br><b>Rail/Bus Capital</b> |                         |                           |         |                    |                             |         |       |                               |                                 |         |         |       |                      |
| Bus Capital  | 1.6                     | 5.2                       | 4.0     | 10.8               |                             |         |       | 10.8                          | 13.5                            | 8.5     | 5.0     | 13.5  | -                    |
| Pawt Layover New Start   |                         | 4.6                       | -       | 4.6                |                             |         |       | 4.6                           | 5.7                             | 5.7     | -       | 5.7   | 0.0                  |
| RI Integrated Trans. New Start                                 |                         | 10.0                      | 10.0    | 20.0               |                             |         |       | 20.0                          | 25.0                            | 12.5    | 12.5    | 25    | -                    |
| <b>5310</b><br><b>Elderly &amp; Disabled</b>                   |                         | 0.5                       | 0.5     | 1.0                |                             |         |       | 1.0                           | 1.2                             | 0.6     | 0.6     | 1.2   | -                    |
| <b>5311</b><br><b>Non-Urbanized Area</b>                       | 0.7                     | 0.4                       | 0.5     | 1.6                |                             |         |       | 1.6                           | 3.1                             | 2.1     | 1.0     | 3.1   | -                    |
| <b>5313</b><br><b>State Plan &amp; Research</b>                | 0.1                     | 0.1                       | 0.1     | 0.3                |                             |         |       | 0.3                           | 0.4                             | 0.2     | 0.1     | 0.3   | 0.1                  |
| <b>5337</b><br><b>Jobs Access/Reverse Commute</b>              |                         | 2.8                       | 1.0     | 3.8                |                             |         |       | 3.8                           | 7.5                             | 5.5     | 2.0     | 7.5   | -                    |
| <b>5208</b><br><b>ITS Integration</b>                          |                         |                           |         |                    |                             |         |       |                               |                                 |         |         |       |                      |
| (FHWA funds transferred to FTA)                                | 0.4                     | 1.3                       |         | 1.7                |                             |         |       | 1.7                           | 3.3                             | 3.3     |         | 3.3   | -                    |
|  | 3.8                     | 45.7                      | 37.7    | 87.2               | 4.4                         | 4.5     | 8.9   | 78.3                          | 102.7                           | 59.7    | 42.6    | 102.3 | 0.5                  |

\* Funds for the 5307, 5309, 5311, and 5208 programs that are shown as unobligated as of 9/30/02 (first column) are programmed in FY 2003.  
Unobligated 5307, 5309 Bus Capital, 5311, and 5208 funds were originally programmed in the FY 2001-2002 TIP and transferred to the FY 2003-2004 TIP via administrative adjustment in January 2003.

Revised 6/12/2003

# Federal Transit Program

Rev. 6/12/03

(Costs in Million Dollars)

| Project / Program                     | Activity                               | FTA Program  | Function | Fund | Phas | 2003                                   | 2004      | 2005       | 2006       | 2007       | 2008       | Total        |
|---------------------------------------|--|--------------|----------|------|------|--|-----------|------------|------------|------------|------------|--------------|
| <b>Bus</b>                            |  |              |          |      |      | Number of Vehicles shown below amounts |           |            |            |            |            |              |
| Bus Replacement                       |  | 5307         | SM       | FTA  | O    | 2.28<br>8                              | 1.46<br>5 | 3.52<br>12 | 3.39<br>11 | 3.39<br>11 | 5.55<br>17 | <b>19.59</b> |
| Bus Rehabilitation                    |  | 5307         | SM       | FTA  | O    |  | 1.50      |            |            |            |            | <b>1.50</b>  |
| Statewide Buses and Bus Facilities    |  | 5309 (disc.) | SM       | FTA  | O    |  | 5.00      | 5.00       | 5.00       | 5.00       | 5.00       | <b>25.00</b> |
|                                       | Newport Trolley                        | 5309 (disc.) | SM       | FTA  | O    | .62<br>1                               |           |            |            |            |            | <b>.62</b>   |
|                                       | Premium Commuter Service Pilot Program | 5309 (disc.) | SM       | FTA  | O    | 1.23<br>3                              |           |            |            |            |            | <b>1.23</b>  |
|                                       | RI Buses & Alt. Fuel Infrastructure    | 5309 (disc.) | SM       | FTA  | O    | 3.69<br>12                             |           |            |            |            |            | <b>3.69</b>  |
|                                       | URI Student Trans. Services            | 5309 (disc.) | SM       | FTA  | O    | .92<br>4                               |           |            |            |            |            | <b>.92</b>   |
| Paratransit/Flexible Services Program | Vehicles                               | 5310         | SM       | FTA  | O    | .58<br>8                               | .62<br>9  | .62<br>9   | .62<br>9   | .62<br>8   | .62<br>8   | <b>3.68</b>  |
|                                       | Vehicles                               | 5307         | SM       | FTA  | O    | 1.01<br>16                             | .60<br>9  | 2.12<br>30 | .54<br>8   | 1.83<br>24 | 1.29<br>16 | <b>7.39</b>  |
| Rural Operating Assistance, RTAP      | Section 5311 Program                   | 5311         | SM       | FTA  | O    | 2.10                                   | .95       | .95        | .95        | .95        | .95        | <b>6.85</b>  |
| Land and Buildings                    | Transit Hubs                           | 5307         | SM       | FTA  | DRC  |  |           | .30        | .30        | .30        | .30        | <b>1.20</b>  |

**Funding Categories**

B: Bridge C: CMAQ D: Discretionary/Demo  
 H: High Priority I: Interstate N: NHS  
 P: Planning PLH: Public Land Highway  
 R: Recreational Trails S: STP - Minimum Guarantee  
 SR: Safety Redistribution

**Function of Project/Program**

A: Administrative  
 SD: Study and Development  
 SM: System Management  
 SP: System Preservation  
 SE: System Expansion

**Phase**

A: Administration C: Construction D: Design, preparation of final construction plans  
 E: Preliminary evaluation - no commitment to implementation O: Operations  
 R: Right-of-Way - Property and easement acquisition including relocation  
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|--------------------------------|---|-------------|----------|------|------|--|----------|-----------|----------|------|------|--------------|
| <b>Bus</b>                     |   |             |          |      |      | Number of Vehicles shown below amounts |          |           |          |      |      |              |
| Land and Buildings             | Tunnel Renovations/Traffic Alternatives | 5307        | SM       | FTA  | DRC  |  |          |           |          | 1.50 |      | <b>1.50</b>  |
|                                | Storage/Admin/Paratransit               | 5307        | SM       | FTA  | DRC  |  | 5.50     |           |          |      |      | <b>5.50</b>  |
|                                | CNG Fuel Station                        | 5309        | SM       | FTA  | DRC  | 2.00                                   |          |           |          |      |      | <b>2.00</b>  |
|                                | RIPTA Properties Security Enhancements  | 5307        | SM       | FTA  | DRC  | .17                                    |          |           |          |      |      | <b>.17</b>   |
|                                | Park & Ride Lots                        | 5307        | SM       | FTA  | DRC  |  | .13      | .34       | .34      | .34  | .34  | <b>1.49</b>  |
|                                | Paratransit Infrastructure              | 5307        | SM       | FTA  | DRC  |  |          |           |          |      |      |              |
|                                | RIPTA Facilities Renovations            | 5307        | SM       | FTA  | DRC  |  |          |           |          |      |      |              |
| Other Vehicles                 | Support Vehicles                        | 5307        | SM       | FTA  | O    |  | .20<br>4 | .90<br>28 | .20<br>4 |      |      | <b>1.30</b>  |
| Preventive Maintenance         |   | 5307        | SM       | FTA  | O    | 2.00                                   | 5.00     | 5.00      | 5.00     | 5.00 | 5.00 | <b>37.00</b> |
| Enhanced Passenger Information |   | 5307        | SM       | FTA  | O    |  |          |           |          |      |      |              |
| Associated Capital             |   | 5307        | SM       | FTA  | O    | .58                                    | 1.55     | 1.70      | 1.70     | 1.70 | 1.70 | <b>8.93</b>  |
| Capital Equipment and Supplies | Computer Equipment                      | 5307        | SM       | FTA  | O    | .35                                    | 1.00     | 2.76      | 3.24     | 1.00 | 1.00 | <b>9.35</b>  |
|                                | Office Equipment                        | 5307        | SM       | FTA  | O    | .05                                    | .05      | .05       | .05      | .05  | .05  | <b>.30</b>   |
|                                | Intelligent Transportation Systems      | 5307        | SM       | FTA  | O    |  |          |           | 1.47     | 1.12 | 1.00 | <b>3.59</b>  |
|                                | Capital Tools & Supplies                | 5307        | SM       | FTA  | O    | .51                                    | .25      | .25       | .25      | .25  | .25  | <b>1.76</b>  |

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|--|---------------------------------------|----------------|----------|------|------|--|--------------|--------------|--------------|--------------|--------------|---------------|
| <b>Bus</b>                               |                                       |                |          |      |      | Number of Vehicles shown below amounts |              |              |              |              |              |               |
| Jobs Access/Reverse Commute              |                                       | 5337           | SM       | FTA  | O    | 5.50                                   | 2.00         | 2.00         | 2.00         | 2.00         | 2.00         | 15.50         |
| ITS/RIPTA Operations on Aquidneck Island |                                       | 5208           | SM       | FTA  | O    | .80                                    |              |              |              |              |              | .80           |
| System-Wide ITS                          |                                       | 5208           | SM       | FTA  | O    | 2.50                                   |              |              |              |              |              | 2.50          |
| Planning                                 | RIPTA                                 | 5307           | SM       | FTA  | O    | .25                                    | .65          | .50          | .50          | .50          | .50          | 2.90          |
| Inventory                                | Bus Stop Inventory                    | 5307           | SM       | FTA  | O    |  |              |              |              |              |              |               |
| 5307 1% Enhancements                     | Transit Enhancements                  | 5307           | SM       | FTA  | O    | .35                                    | .17          | .16          | .16          | .16          | .16          | 1.16          |
| <b>Rail</b>                              |                                       |                |          |      |      |  |              |              |              |              |              |               |
| Fixed Guideway                           | Pawtucket Layover                     | 5309/New Start | SE       | FTA  | C    | 5.69                                   |              |              |              |              |              | 5.69          |
|  | RI Integrated Intermodal Transp.      | 5309/New Start | SE       | FTA  | C    | 12.50                                  | 12.50        | 6.12         |              |              |              | 31.12         |
| Fixed Guideway                           | Commuter Rail Facilities & Equipment  | 5309 RIDOT     | SE       | FTA  | C    |  |              | 1.25         | 1.25         | 1.25         | 1.25         | 5.00          |
|  | Pilgrim Partnership III               | 5309 RIDOT     | SE       | FTA  | C    |  |              |              |              | 1.64         | 1.64         | 3.28          |
|  | Rail Shuttle: Prov. To Warwick        | 5309 RIDOT     | SE       | FTA  | C    | .19                                    |              | .75          | 1.75         |              |              | 2.69          |
|  | Commuter Rail Stations [Des., Const.] | 5309 RIDOT     | SE       | FTA  | DC   | 3.20                                   | 3.00         | 1.00         |              |              |              | 7.20          |
| <b>Program Total</b>                     |                                       |                |          |      |      | <b>59.07</b>                           | <b>42.13</b> | <b>35.29</b> | <b>28.71</b> | <b>28.60</b> | <b>28.60</b> | <b>222.40</b> |

Program partially funded in 2003 and 2004 by reallocating federal funds obligated in prior years.

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